

SECTION CORNER RECORD

SE 600-000

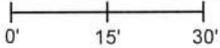
BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (2011):
 North: 1713794.56 East: 3125083.2540 (U.S. survey feet)

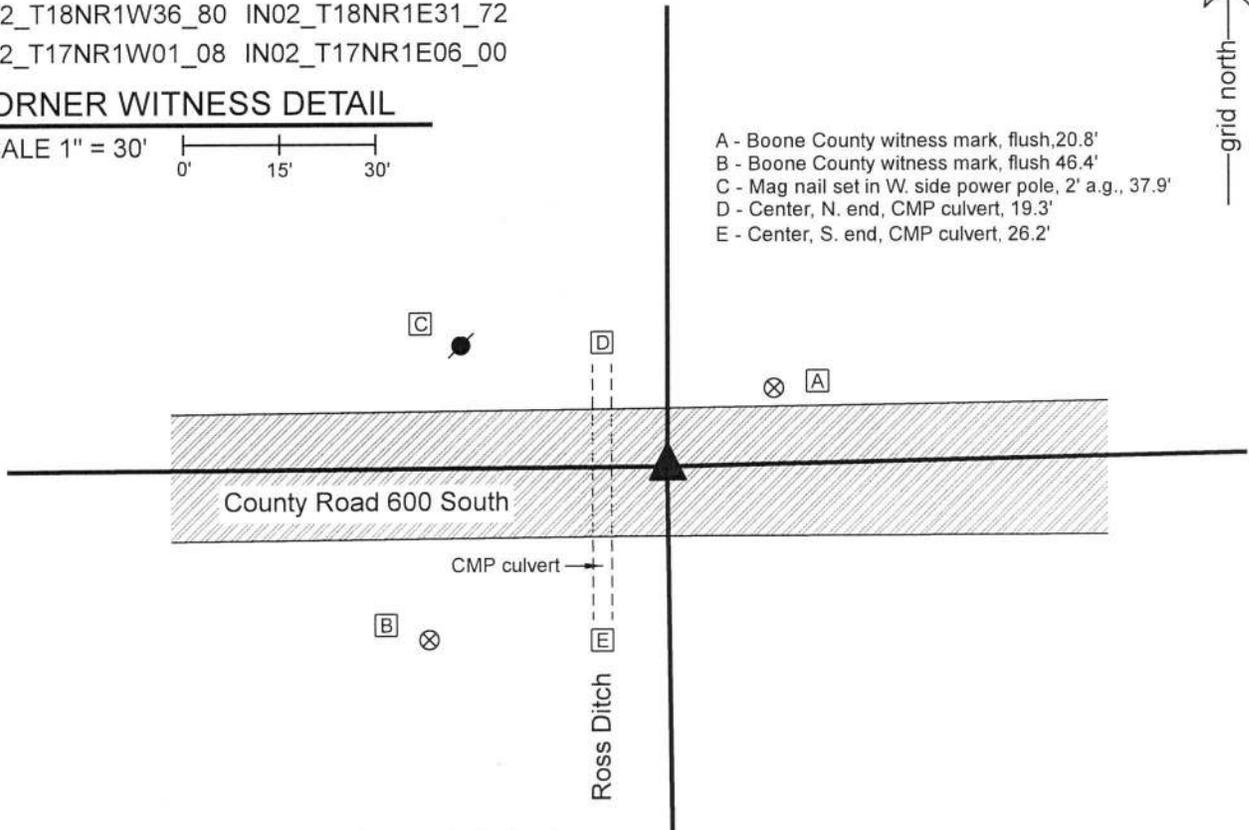
Type of monument: Harrison, 4" disk 'Section Corner'
 Depth: One inch below adjacent road surface

Indiana tie card references:
 IN02_T18NR1W36_80 IN02_T18NR1E31_72
 IN02_T17NR1W01_08 IN02_T17NR1E06_00

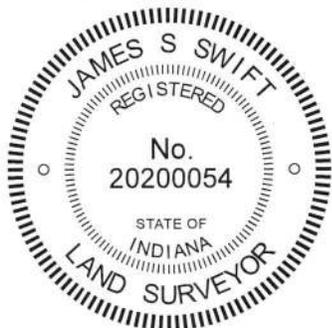
CORNER WITNESS DETAIL

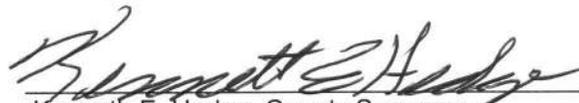
SCALE 1" = 30' 

- A - Boone County witness mark, flush, 20.8'
- B - Boone County witness mark, flush 46.4'
- C - Mag nail set in W. side power pole, 2' a.g., 37.9'
- D - Center, N. end, CMP culvert, 19.3'
- E - Center, S. end, CMP culvert, 26.2'



The Harrison monument was set in place of a railroad spike found. A BCS record dated September 8-12, 1857 (original written as 1837 but writing crossed out. The character of the record fits with 1857, not 1837) states, with respect to this corner, "Reestablished. Set Rock 10x22." A BCS record dated May 8-9, 1911 states, with respect to this corner, "Est. on meridian line in line with H-A, Sec. 31... Rock shaley. 10x10x12. Sharp point up. On N. side gravel road near track." A BCS tie card dated May 19, 1994 shows the corner as a railroad spike in the center of County Road 600 South slightly east of an open ditch. This corner falls on the east edge of the Ross Ditch. It is apparent that ancient evidence would not remain present, due to previous disruption of the ground associated with excavation along the ditch. The railroad spike called in the 1994 tie card was found undisturbed. The position of the spike matches the remaining two reference ties to the spike. The position of the spike, along the east edge of the ditch, fits very well in alignment with other evidence found along the meridian line. The position of the spike also fits well with evidence of the standard corners to the east (T 18N, R1E) and with evidence of the closing corners to the west (T17N, R1W), though it is noted that excavation has not yet been performed along the line between T18N & T17N, R1W, west of the spike. With no contrary evidence found and general agreement with the positions of surrounding corners, the railroad spike shown on the 1994 tie card was accepted as the best available evidence and was held as marking the corner. The spike was removed a replaced with a Harrison monument in the same position on October 25, 2019. This corner was originally established as a wood post in 1819.




 Kenneth E. Hedge, County Surveyor


 James S. Swift, IN LS 20200054
 November 19, 2019

Jefferson Township

Section 36 T18N, R1W	Section 31 T18N, R1E
Section 1 T17N, R1W	Section 6 T17N, R1E

An arrow points to the boundary between Section 31 and Section 6.

SECTION CORNER RECORD

SE 600-050

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (CORS96):

Corner 1: North: 1713846.28 East: 3127386.65 (U.S. survey feet)

Corner 2: North: 1713850.50 East: 3127557.53 (U.S. survey feet)

Types of monument: Corner 1: Harrison, 4" disk 'Section Corner'

Corner 2: 5/8 inch diameter rebar with metal cap stamped 'Boone County Surveyor'

Depth: Flush to one inch below adjacent road surface



CORNER WITNESS DETAIL

SCALE 1" = 50'
0' 25' 50'

Indiana tie card references:

IN02_T18NR1E31_76

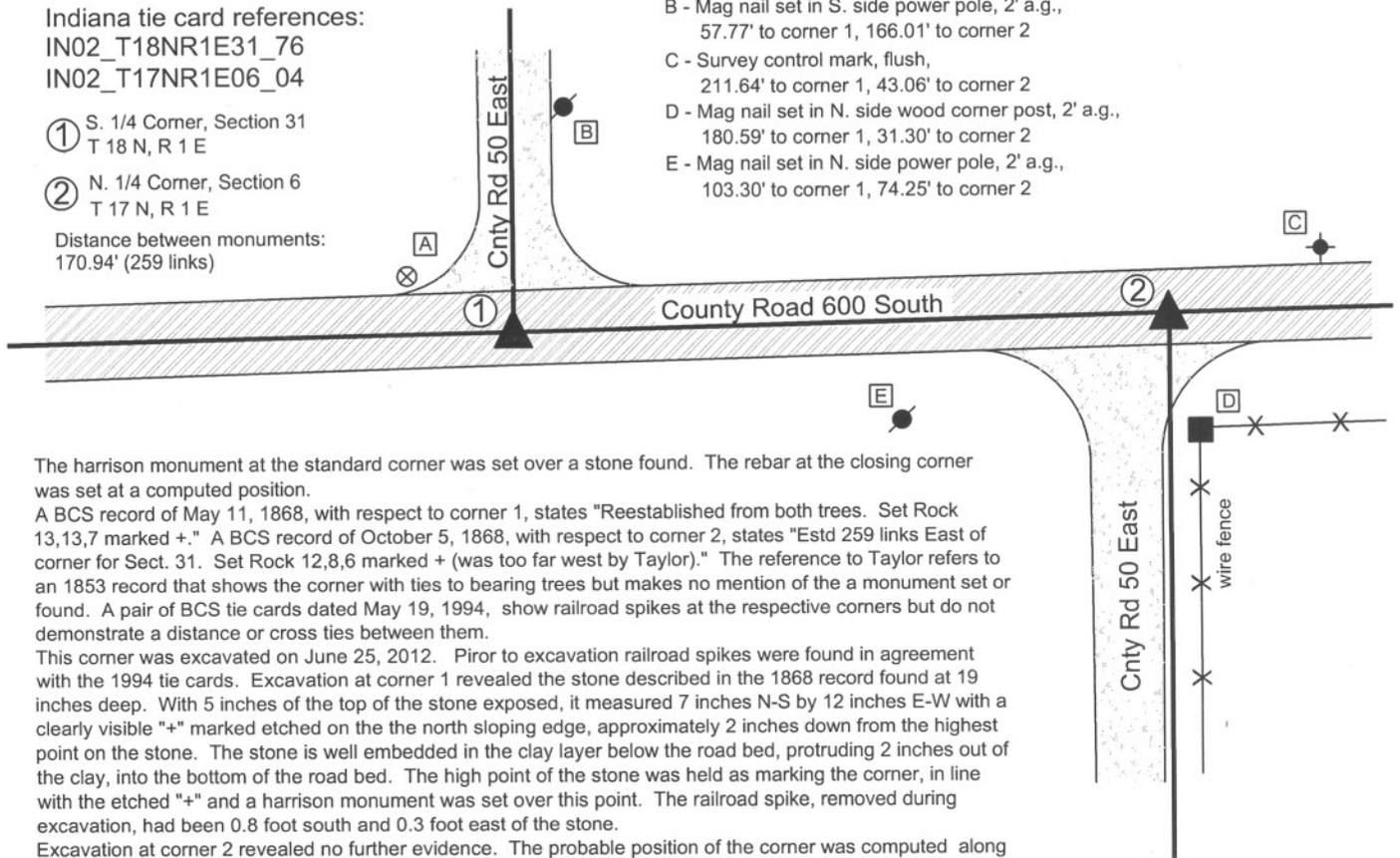
IN02_T17NR1E06_04

① S. 1/4 Corner, Section 31
T 18 N, R 1 E

② N. 1/4 Corner, Section 6
T 17 N, R 1 E

Distance between monuments:
170.94' (259 links)

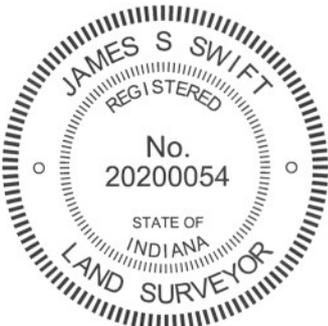
- A - Boone County witness mark, flush, 31.33' to corner 1, 170.93' to corner 2
- B - Mag nail set in S. side power pole, 2' a.g., 57.77' to corner 1, 166.01' to corner 2
- C - Survey control mark, flush, 211.64' to corner 1, 43.06' to corner 2
- D - Mag nail set in N. side wood corner post, 2' a.g., 180.59' to corner 1, 31.30' to corner 2
- E - Mag nail set in N. side power pole, 2' a.g., 103.30' to corner 1, 74.25' to corner 2



The Harrison monument at the standard corner was set over a stone found. The rebar at the closing corner was set at a computed position. A BCS record of May 11, 1868, with respect to corner 1, states "Reestablished from both trees. Set Rock 13,13,7 marked +." A BCS record of October 5, 1868, with respect to corner 2, states "Estd 259 links East of corner for Sect. 31. Set Rock 12,8,6 marked + (was too far west by Taylor)." The reference to Taylor refers to an 1853 record that shows the corner with ties to bearing trees but makes no mention of the a monument set or found. A pair of BCS tie cards dated May 19, 1994, show railroad spikes at the respective corners but do not demonstrate a distance or cross ties between them.

This corner was excavated on June 25, 2012. Prior to excavation railroad spikes were found in agreement with the 1994 tie cards. Excavation at corner 1 revealed the stone described in the 1868 record found at 19 inches deep. With 5 inches of the top of the stone exposed, it measured 7 inches N-S by 12 inches E-W with a clearly visible "+" marked etched on the the north sloping edge, approximately 2 inches down from the highest point on the stone. The stone is well embedded in the clay layer below the road bed, protruding 2 inches out of the clay, into the bottom of the road bed. The high point of the stone was held as marking the corner, in line with the etched "+" and a Harrison monument was set over this point. The railroad spike, removed during excavation, had been 0.8 foot south and 0.3 foot east of the stone.

Excavation at corner 2 revealed no further evidence. The probable position of the corner was computed along the township line as defined by corner 1 and the standard corner to the east at the distance called for in the latter 1868 record. Due to the presence of marked underground utilities in the area, the area of excavation was rotated from cardinal directions. A rectangle being 4 feet NW-SE by 32 inches NE-SW, centered on the probable position of the corner, was excavated to the depth of the clay layer below the road. The stone described in the October, 1868 record was not found. This corner was monumented with a 30 inch length of rebar on November 9, 2012 at the computed position. The railroad spike near this corner, removed during excavation in June 2012, had been 1.0' south and 0.7 foot east of the corner, as computed and monumented.



Kenneth E. Hedge
Kenneth E. Hedge, County Surveyor

James S. Swift
James S. Swift, IN LS 20200054
January 15, 2013

Harrison Township

Section 31
T18N, R1E

Section 6
T17N, R1E

PHOTOGRAPHIC DOCUMENTATION

Date of photography: June 25, 2012

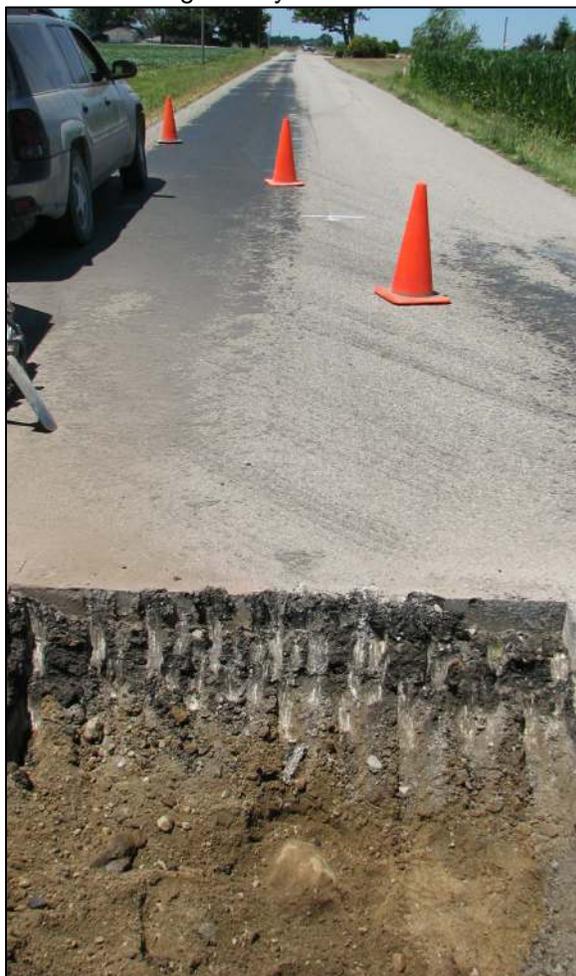
View of the stone as first exposed.



View of the stone after drying briefly in the air.
View from the north.



View from the east, looking across the stone and west along County Road 600 South.



View from the south, looking across the stone and north along County Road 50 East.



For details and documentation, refer to related sheet "Section Corner Record."

SECTION CORNER RECORD

BOONE COUNTY SURVEYOR'S OFFICE

SE 600-100

State Plane grid coordinates NAD83 (CORS96):

Corner 1: North: 1713912.40 East: 3130062.41 (U.S. survey feet)
 Corner 2: North: 1713916.51 East: 3130233.30 (U.S. survey feet)

Type of monument: Harrison, 4" disk 'Section Corner'
 Depth: One inch below adjacent road surface

Indiana tie card references:
 IN02_T18NR1E31_80 IN02_T18NR1E32_72
 IN02_T17NR1E06_08 IN02_T17NR1E05_00

- ① S.E. Corner, Section 31
S.W. Corner, Section 32
T 18 N, R 1 E
- ② N.W. Corner, Section 5
N.E. Corner, Section 6
T 17 N, R 1 E

Distance between monuments = 170.94'
 Original federal closing distance = 259 links (170.94')

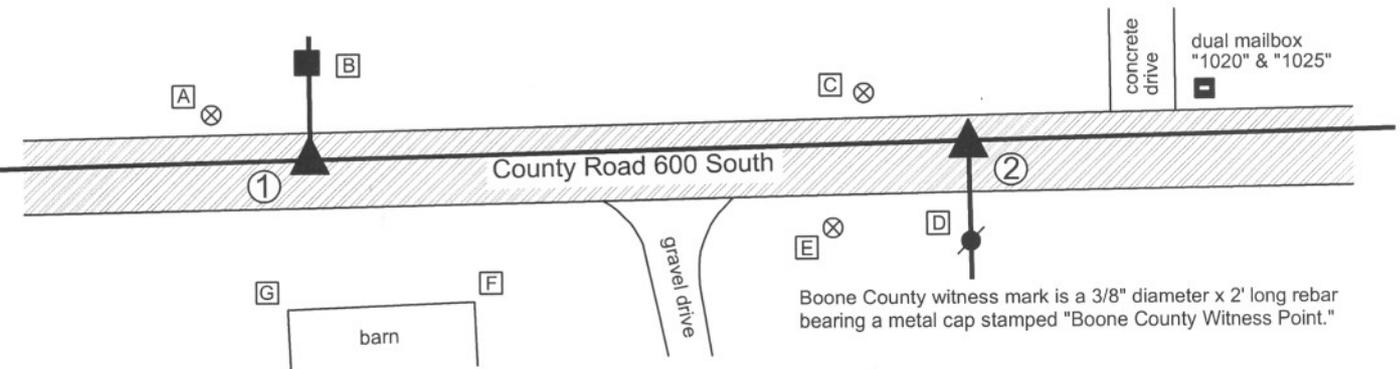
CORNER WITNESS DETAIL

SCALE 1" = 50'

- A - Boone County witness mark, flush,
28.36' to corner 1, 196.71' to corner 2
- B - Mag nail set in S. side, wood post, 2' a.g.,
22.62' to corner 1, 172.36' to corner 2

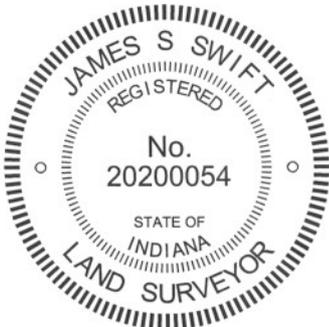
- C - Boone County witness mark, flush,
144.93' to corner 1, 29.80' to corner 2
- D - Mag nail set in N. side power pole, 1' a.g.,
172.23' to corner 2, 24.01' to corner 2

- E - Boone County Witness Point, flush,
137.02' to corner 1, 41.82' to corner 2
- F - N.E. corner barn (metal siding),
56.23 to corner 1, 135.37' to corner 2
- G - N.W. corner barn (metal siding),
39.77' to corner 1, 182.25'



Boone County witness mark is a 3/8" diameter x 2' long rebar bearing a metal cap stamped "Boone County Witness Point."

The Harrison monument at corner 1 was set over a stone found. The Harrison monument at corner 2 was set along the township line as determined by corner 1 and the standard corner to the east, immediately north of a found stone and at the original federal closing distance of 259 links. A BCS record of March 7, 1870 states "Reestablished from stumps. Set Rock 12,8,6 + mark." No specific descriptions of corner 2 were found in the BCS Surveyor's Record beyond the original establishment of the corner at 259 links east of corner 1 on June 8, 1820. A pair of BCS tie cards dated May 19, 1994 show the respective corners as railroad spikes but show no distance or cross ties between them. Corner 1 was excavated on July 2, 2012. Prior to excavation a railroad spike was found at 3 inches deep. Excavation revealed the stone described in the 1870 record at 21 inches deep, 3.3 feet north and 0.2 foot east of the railroad spike. The stone, as found, was leaning to the west and appeared to have been disturbed. The entire stone was exposed and stood up to what appeared to be the position it would have held prior to being disturbed. As stood up, the top of the stone protruded slightly into the bottom of the road bed and the stone measured 12 inches tall by 8 inches E-W by 6 inches N-S. Part of an etched chisel mark was visible on top, but the remainder of the mark appeared to have been broken, along with the western edge of the top of the stone. The stone was left in place, as stood up vertical, and the Harrison monument was set over the top, high point and remnants of the etched "+." Corner 2 was excavated on July 11, 2012. Prior to excavation at this corner a railroad spike was found at 2 inches deep, 3 feet south of the township line defined by the stone at corner 1 and the stone at the standard corner to the east. Excavation revealed a stone found at 12 inches deep, approximately below the found railroad spike. The stone is embedded in the clay layer below the road, protruding 3 inches into the base of the road bed. With 4 inches of the stone exposed, it measured 5 inches E-W by 5 inches N-S. The stone was found to be 7 inches tall along the vertical east edge. The corner was established along the township line, 3 feet north of the stone, at the record closing distance of 259 links, which placed the corner immediately north of the stone. The stone was left in place. A Harrison monument was set at the position of the corner as established along the township line.



Kenneth E. Hedge
 Kenneth E. Hedge, County Surveyor

James S. Swift
 James S. Swift, IN LS 20200054
 January 15, 2013

Harrison Twp	Perry Twp
Section 31 T18N, R1E	Section 32 T18N, R1E
Section 6 T17N, R1E	Section 5 T17N, R1E

PHOTOGRAPHIC DOCUMENTATION

Date of photography: July 2 & July 11, 2012

The stone witnessing the closing corner (corner 2). View from above and east.
Note: this stone was not held as the corner.



Close-up of the stone witnessing corner 2.



The stone at the standard corner (corner 1) and the post on the north side of Cnty Rd 600 South.



The stone at corner 1 as found, apparently leaning towards the west.



The stone at corner 1 stood up in the orientation at which it was likely originally set.



For details and documentation, refer to related sheet "Section Corner Record."

SECTION CORNER RECORD

SE 650-000

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (2011):

Corner 1: North: 1711128.66 East: 3125116.56 (U.S. survey feet)

Corner 2: North: 1711289.69 East: 3125114.55 (U.S. survey feet)

Corner 1: Harrison, 4" disk 'Section Corner', 6 inches above adjacent ground on sloping bank of ditch.

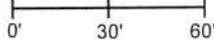
Corner 2: Harrison, 4" disk 'Section Corner', 8 inches above adjacent ground on sloping bank of ditch.

Indiana tie card references:

IN02_T17NR1W01_44 IN02_T17NR1E06_36

CORNER WITNESS DETAIL

SCALE 1" = 60'



The Harrison monument at Corner 2 was set with respect to a witness stone found. The Harrison monument at Corner 1 was set at a calculated position. The most reliable evidence and records for this corner were found with respect to Corner 2, which was set prior to Corner 1. A BCS record of May 8-9, 1911 states, with respect to Corner 2, "Set two rocks. 1 - 2 1/2 links E. of true corner, 6x6x26. 1 - 2 1/2 links W. of true corner, 8x6x12. Cor. in ditch." Excavation on October 9, 2019 revealed the east witness rock found at the southwest edge of an ancient wood corner post on the east bank of the Ross ditch. The post appeared to pre-date recent improvements to and excavation of the ditch. As found, the rock was leaning to the southwest, presumably due to the steep ditch bank immediately to the west. The rock matched the record dimensions for the east witness rock and was accepted as being the same rock. The corner was established at 2 1/2 links (1.65 feet) west of the position of the bottom rock as found and a Harrison monument was set at this position on October 9, 2019. It is noted that the monument falls on the east bank of Ross Ditch. It is also noted that the Ross ditch is evidently much wider at this time than it was in 1911, with almost all of the additional excavation of the ditch to the west of the meridian line.

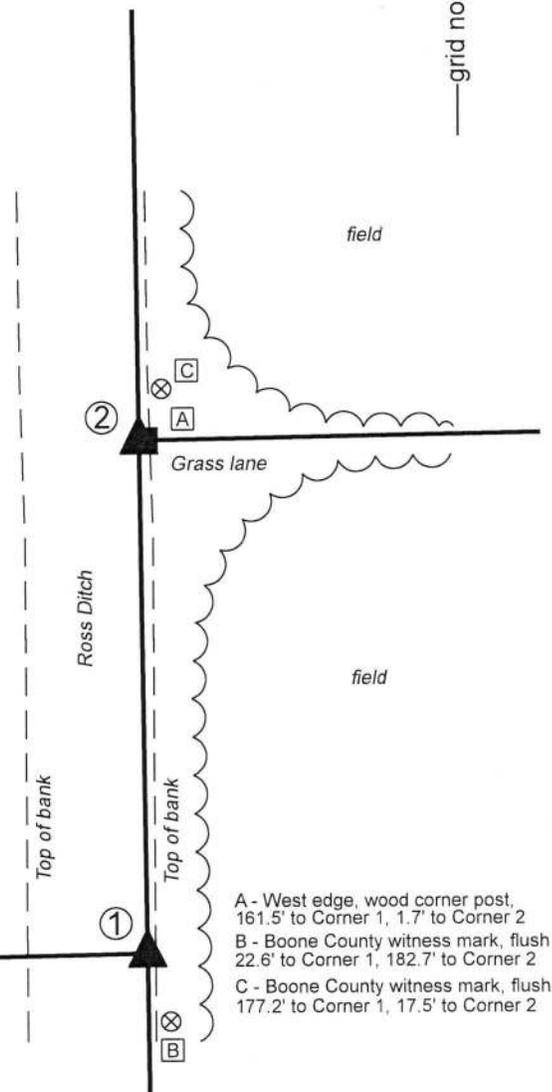
A BCS record of February 11-12, 1867 states, with respect to Corner 1, "Reestablished. Set stake in Prairie." Additional notes associated with that record clearly indicate that Corner 1 was established equidistant from the southeast and northeast corners of Section 1, which agrees with the original federal notes of 1819. No physical evidence of Corner 1 was found, as the corner falls on the east bank of Ross Ditch. The position of Corner 1 was established at 244 links (161.04 feet) (original federal closing for the southwest corner of Section 6) south of Corner 2 on a prolongation of a line from the northeast corner of Section 1 (See BCS corner SW 600-000) through Corner 2. It is noted that this position falls approximately 1 foot south and 2 feet east of the midpoint of a line connecting the southeast and northeast corners of Section 1 and also fits well with evidence of the north line of the southeast quarter of Section 1 in the form of the easterly prolongation of the approximate center County Road 650 South which terminates 1/4 miles west of Corner 1. A Harrison monument was set at Corner 1 on October 14, 2019.

Corner 1 was originally established as a wood post in 1819. Corner 2 is not an original federal corner.

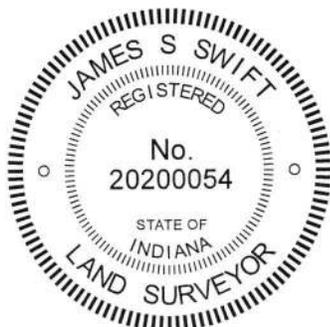
① East Quarter Corner Section 1, T 17 N, R 1 W

② West Quarter Corner Section 6, T 17 N, R 1 E

Distance between monuments: 161.04' (244 links)



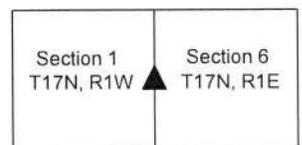
A - West edge, wood corner post, 161.5' to Corner 1, 1.7' to Corner 2
B - Boone County witness mark, flush 22.6' to Corner 1, 182.7' to Corner 2
C - Boone County witness mark, flush 177.2' to Corner 1, 17.5' to Corner 2



Kenneth E. Hedge
Kenneth E. Hedge, County Surveyor

James S. Swift
James S. Swift, IN LS 20200054
November 6, 2019

Harrison Township



SECTION CORNER RECORD

SE 650-100

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (2011):

North: 1711370.95 East: 3130274.28 (U.S. survey feet)

Type of monument: Harrison, 4" disk 'Section Corner'

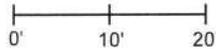
Depth: Two inches above surrounding ground

Indiana tie card references:

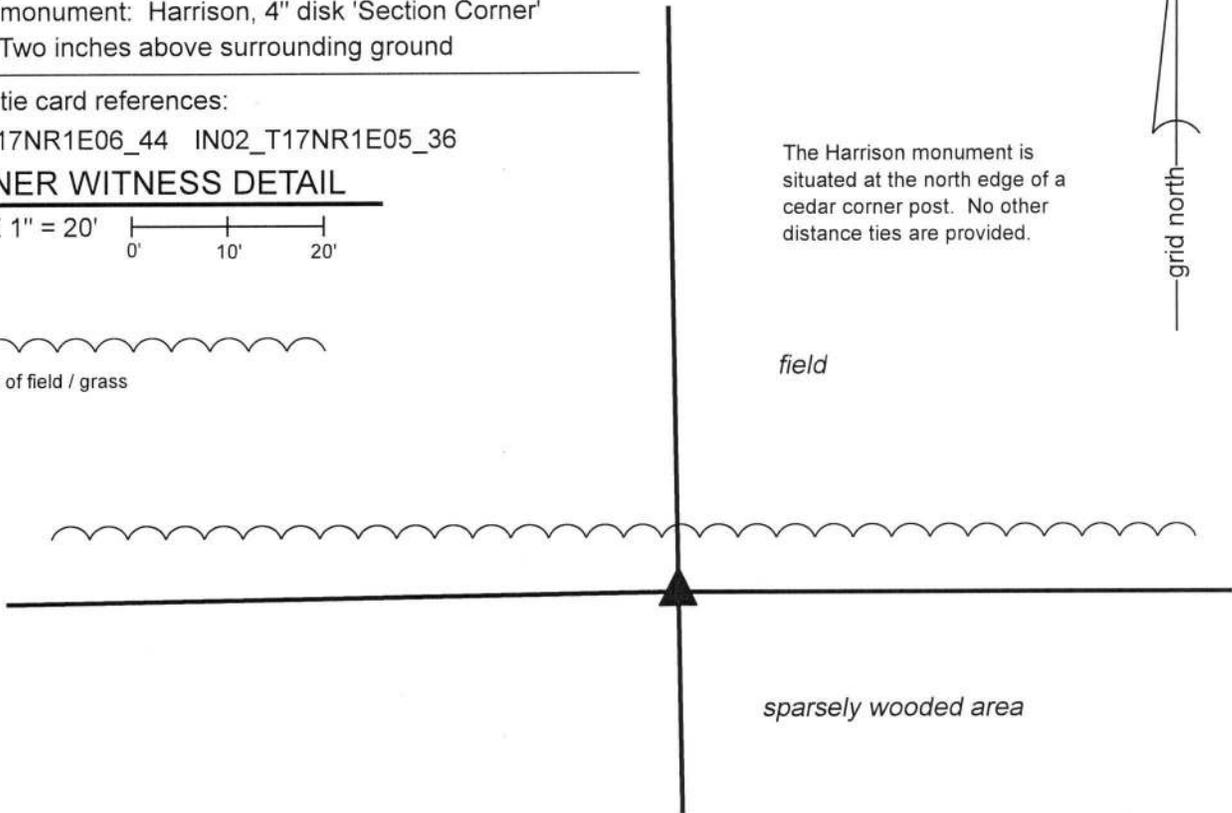
IN02_T17NR1E06_44 IN02_T17NR1E05_36

CORNER WITNESS DETAIL

SCALE 1" = 20'



- edge of field / grass



The Harrison monument is situated at the north edge of a cedar corner post. No other distance ties are provided.

field

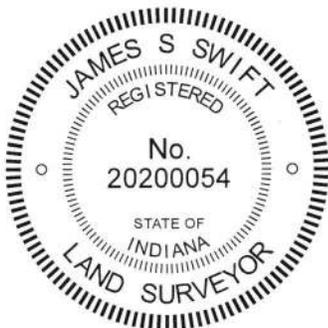
sparsely wooded area

The Harrison monument was set over a stone found.

A BCS record dated March 5-6, 1868 states, with respect to this corner, "Reestablished from trees. Set Rock 11,17,13 marked +." A BCS tie card dated May 19, 1994 shows the corner as a metal fence post, 2 feet north and 1.5 feet east of a corner post, but also shows the corner as being in-line with County Road 600 South, which is not possible.

Excavation was performed at this corner on November 5, 2019. Prior to excavation, a wood corner post was observed at the north edge of a sparsely wooded area, in-line with a grass lane and field divisions to the west, approximately 2.5 feet southwest of a computed position for the corner, based on single proportion calculations based on the relative positions of the section corners to the north and south (see BCS Corner SE 600-100 and SE 700-100) and the dimensions reported in the original federal notes for the township. The metal post shown on the 1994 tie card was not found. The wood corner post appears to be ancient but no longer has fencing attached. A brace notch was observed on the south edge of the post. No rebars or other artificial monuments were found adjoining the post. A stone was found near the north edge of the post at 15 inches deep. The stone has a distinct east-west ridge across the top with the high point of the ridge at the center of the stone. The top five inches of the stone were exposed at which point it was found to measure 9 inches north-south by 10 inches east-west. The total height of the stone was not measured but estimated to be approximately 9 inches. This stone is not the same monument described in the 1868 record but does have the characteristics of a stone purposely set to mark the corner. It is vertical, oriented in cardinal directions with a distinct high point. It is close to but clearly not bracing the post. No other stones were found in the immediate vicinity of the post. It is noted that if the record stone called in the 1868 record had been above this stone, it would have protruded out of the ground by 2 inches. The stone was found to be within two feet of the aforementioned computed position for the corner based on proximate corners. The stone was accepted as representing the best available evidence of the corner and was held as marking the corner. The stone was left in place, the top 5 inches were encased in concrete and a Harrison monument was set directly over the top high point and center of the ridge on the top of the stone.

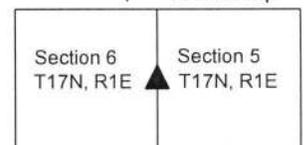
This corner was originally established in 1820.



Kenneth E. Hedge
Kenneth E. Hedge, County Surveyor

James S. Swift
James S. Swift, IN LS 20200054
Decemer 3, 2019

Harrison Township Perry Township



SECTION CORNER RECORD

BOONE COUNTY SURVEYOR'S OFFICE

SE 700-000

State Plane grid coordinates NAD83 (2011):

Corner 1: North: 1708464.81 East: 3125145.73 (U.S. survey feet)

Corner 2: North: 1708625.84 East: 3125143.96 (U.S. survey feet)

Type and Depth of Monument:

Corner 1: Harrison, 4" disk 'Section Corner', 6" above adjacent ground

Corner 2: Harrison, 4" disk 'Section Corner', 1" below adjacent road

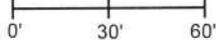
Indiana tie card references:

IN02_T17NR1W01_80 IN02_T17NR1E06_72

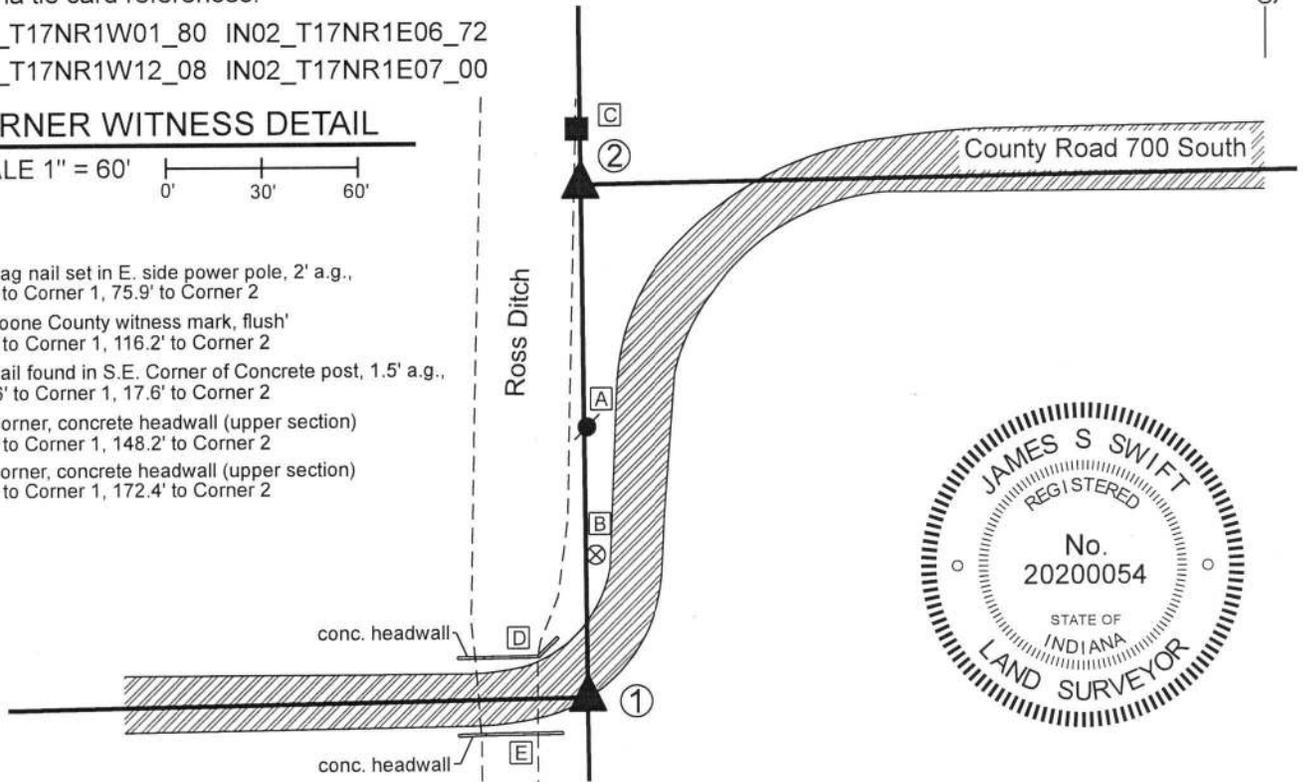
IN02_T17NR1W12_08 IN02_T17NR1E07_00

CORNER WITNESS DETAIL

SCALE 1" = 60'



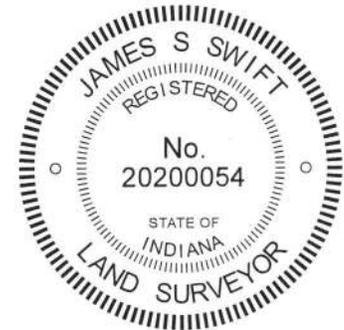
- A - Mag nail set in E. side power pole, 2' a.g., 85.1' to Corner 1, 75.9' to Corner 2
- B - Boone County witness mark, flush' 45.0' to Corner 1, 116.2' to Corner 2
- C - Nail found in S.E. Corner of Concrete post, 1.5' a.g., 178.6' to Corner 1, 17.6' to Corner 2
- D - Corner, concrete headwall (upper section) 20.8' to Corner 1, 148.2' to Corner 2
- E - Corner, concrete headwall (upper section) 18.8' to Corner 1, 172.4' to Corner 2



- ① S.E. Corner, Section 1
N.E. Corner, Section 12
T 17 N, R 1 W

- ② S.W. Corner, Section 6
N.W. Corner, Section 7
T 17 N, R 1 E

Distance between monuments:
161.04' (244 links)



The Harrison monument at Corner 2 was set in place of a stone found. The Harrison monument at Corner 1 was set at a calculated position. A BCS record dated February 11-12, 1867 states, with respect to Corner 1, "Re Established 39.87 N. of E. qr. Sec. cor of Sec. 12." A BCS record May 1, 1913 states, with respect to Corner 2, "Est. Set two rocks. One 20 lks West of true corner 10, 10, 4. One 20 lks East of true corner 8, 6, 5." A BCS tie card dated April 29, 1992 shows Corner 2 as a stone found.

Both of these corners fall on the east edge of the Ross Ditch. Corner 1 falls at the south edge of the bend in the roadway of C.R. 700 South, amidst fill associated with the concrete bridge over the ditch. The stone called in the 1992 tie card was found, undisturbed. The exact position of the corner was established with respect to two ties, a concrete nail in the southeast corner of a concrete post and a PK nail in the south edge of a multi-trunk tree, both shown as ties on the 1992 tie card. (The tree is dead but standing and the bark was removed to expose the nail.) This point represented the high point of the stone. The stone measured 15 inches N-S by 12 inches E-W by 5 inches tall. A 5/8 inch diameter rebar bearing the cap of Dodge, SO245, was found 1.1 foot east of the high point on the stone. No recorded surveys were found to provide explanation for why the rebar is east of the stone. A search for the east witness stone did not reveal further evidence. The west stone would surely fall within the ditch. It is noted that the stone held in 1992 fits well with evidence of the closing corner in the form of the westerly prolongation of the roadway to the east and fits well with alignment of other corners along the meridian line to both the north and south. It is evident that the Ross Ditch was excavated mostly west of the meridian line.

The stone shown on the 1992 tie card was held as marking Corner 2. The stone was removed and replaced with a Harrison monument on October 10, 2019. Corner 1 was established at the record closing offset distance of 244 links (161.04 feet) on the prolongation of the line from the standard corner 1/2 mile north through Corner 2. This position fits well with the easterly prolongation of C.R. 700 South. A Harrison monument set loosely in the gravel material of the road was found 1 foot east of this position. The monument appears to correlate with the position of the rebar found 1 foot east of Corner 2. No documentation was found for the establishment of monument. It was easily removed with a shovel and a Harrison monument was set in a more durable fashion at the calculated position on October 23, 2019. A survey recorded as Instrument 200800008588 shows Corner 1 as the previously existing Harrison and shows Corner 2 as the concrete post which is actually a witness as shown on the 1992 tie card and held as a witness hereon.

Corner 1 was originally established as a wood post in 1819. Corner 2 was originally established as a wood post in 1820.

Kenneth E. Hedge
Kenneth E. Hedge, County Surveyor

James S. Swift
James S. Swift, IN LS 20200054 11/6/2019

Harrison Township

Section 1 T17N, R1W	Section 6 T17N, R1E
Section 12 T17N, R1W	Section 7 T17N, R1E

SECTION CORNER RECORD

SE 700-050

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (CORS96):

North: 1708669.12 East: 3127668.18 (U.S. survey feet)

Type of monument: Harrison, 4" disk 'Section Corner'

Depth: six inches below adjacent gravel road surface

Indiana tie card references:

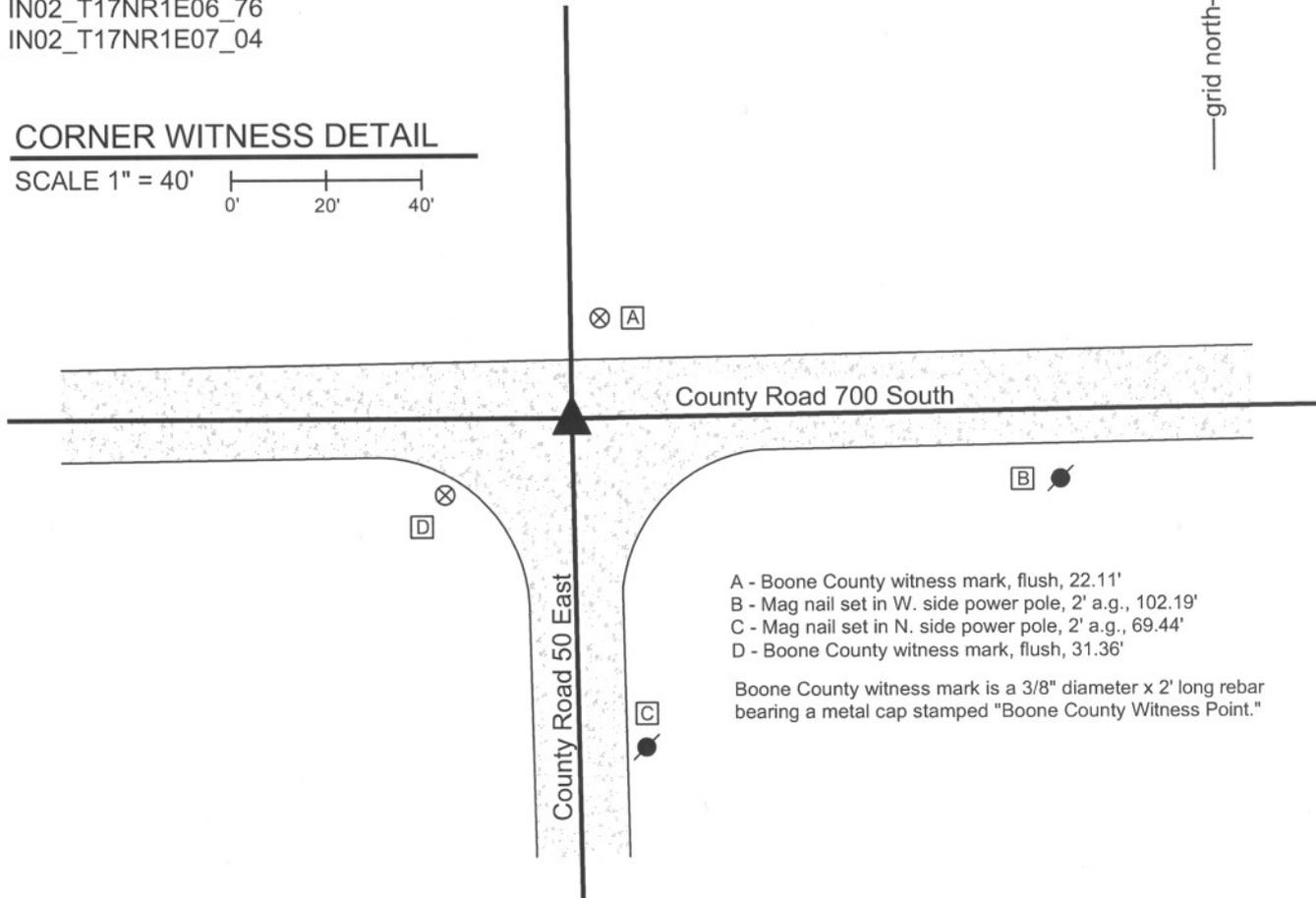
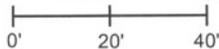
IN02_T17NR1E06_76

IN02_T17NR1E07_04



CORNER WITNESS DETAIL

SCALE 1" = 40'

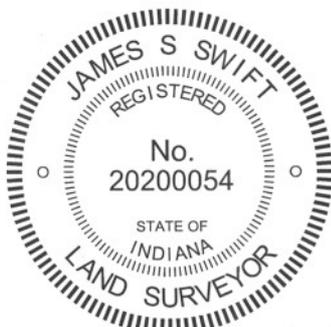


- A - Boone County witness mark, flush, 22.11'
- B - Mag nail set in W. side power pole, 2' a.g., 102.19'
- C - Mag nail set in N. side power pole, 2' a.g., 69.44'
- D - Boone County witness mark, flush, 31.36'

Boone County witness mark is a 3/8" diameter x 2' long rebar bearing a metal cap stamped "Boone County Witness Point."

The harrison monument was set in place of a vertical section of railroad rail found.

No specific descriptions of this corner were found in the BCS Surveyor's Record beyond the original establishment of the corner as a wood post in June, 1820. A BCS tie card dated September 26, 2967 states "no stone / rail." A BCS tie card dated April 29, 1992 shows the corner as a railroad rail found. This corner was excavated on February 23, 2011. Prior to excavation, a vertical section of railroad rail was found at 3 inches below grade. Excavation of an area extending 4 feet north, 4 feet east, 5 feet south and 4 feet west of the found rail revealed no further evidence of the corner. It is noted that the cross section of the road bed at this intersection is 12 inches of road bed material over 6 inches of a black dirt material similar to that in the adjacent fields over the clay sub-base. It is also noted that the 1876 map of Boone County does not show a road existing in this immediate vicinity. That map shows County Road 700 south terminating slightly east of the intersection. The railroad fits with the best available local evidence of the corner in the form of the existing roads running east, south and west of the corner. The rail was held as marking the corner. The rail was removed and replaced with a harrison monument in the same position.



Kenneth E. Hedge
Kenneth E. Hedge, County Surveyor

James S. Swift
James S. Swift, IN LS 20200054
March 1, 2012

Harrison Township



SECTION CORNER RECORD

SE 700-100

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (COR96):

North: 1708706.83 East: 3130321.02 (U.S. survey feet)

Type of monument: Harrison, 4" disk 'Section Corner'

Depth: six inches below adjacent gravel road surface

Indiana tie card references:

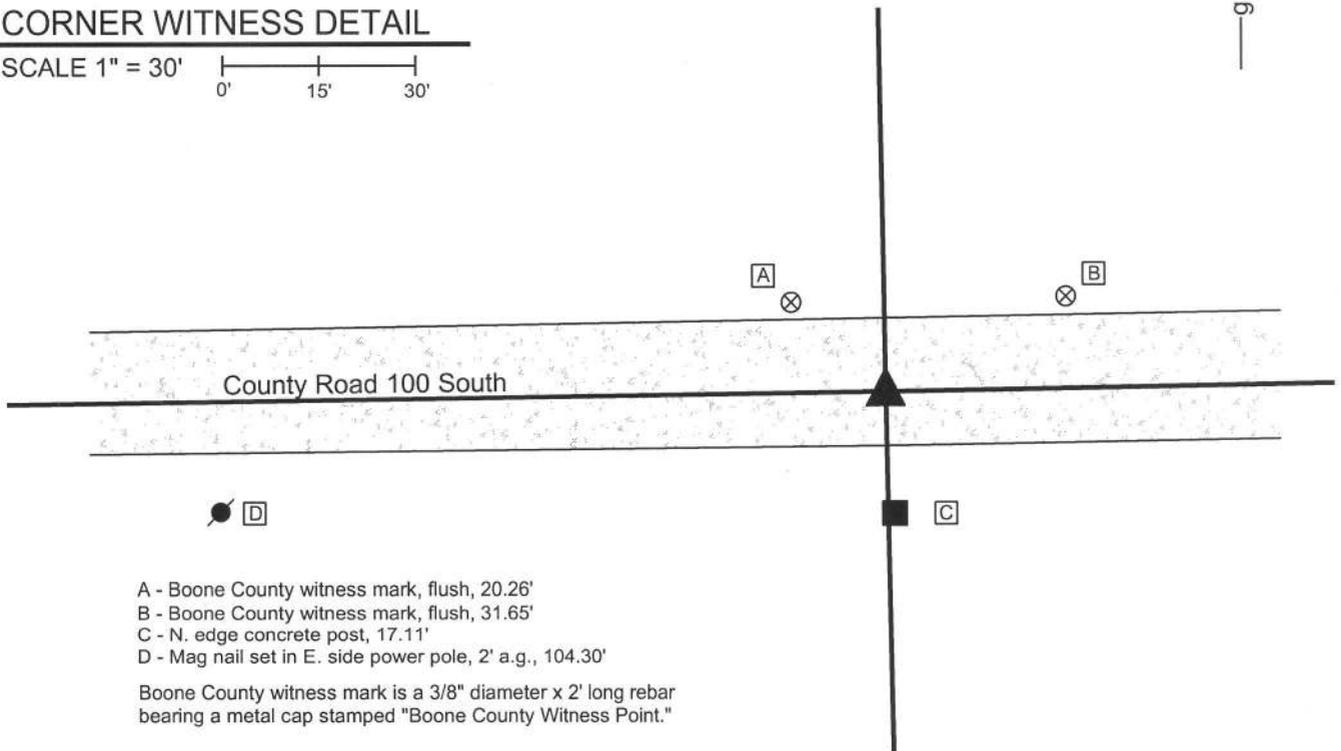
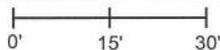
IN02_T17NR1E06_80 IN02_T17NR1E05_72

IN02_T17NR1E07_08 IN02_T17NR1E08_00



CORNER WITNESS DETAIL

SCALE 1" = 30'



- A - Boone County witness mark, flush, 20.26'
- B - Boone County witness mark, flush, 31.65'
- C - N. edge concrete post, 17.11'
- D - Mag nail set in E. side power pole, 2' a.g., 104.30'

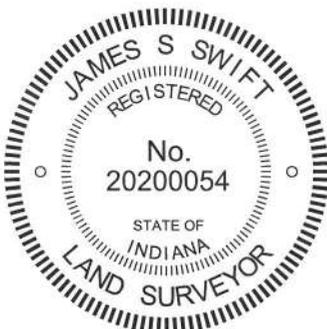
Boone County witness mark is a 3/8" diameter x 2' long rebar bearing a metal cap stamped "Boone County Witness Point."

The harrison monument was set over a stone found.

A BCS record of July 2, 1895 states "Set Rock 12x9x9 marked +." A BCS tie card dated March 9, 1967 states "no stone."

This corner was excavated on February 23, 2011. Prior to excavation a railroad spike was found at the surface. Excavation revealed a stone found at 14 inches deep. With 8 inches of the top of the stone exposed, it measured 9 inches E-W by 7 inches N-S. The stone measured approximately 12 inches tall on the north side. A distinct etched + mark was found on the east edge of the top of the stone. The stone was embedded in the clay layer below the road, protruding 2 inches into the bottom of the road bed. The stone was accepted as being the stone described in the 1895 record and held as marking the corner. The was left in place. The top of the stone was encased in concrete and a harrison monument was set over the top, center of the stone. This position is even with the west edge of the concrete post on the south side of the road. The railroad spike, removed during excavation, had been 1.2 feet north and 2.4 feet east of the stone.

This corner was originally established as a wood post in June, 1820.



Kenneth E. Hedge
Kenneth E. Hedge, County Surveyor

James S. Swift
James S. Swift, IN LS 20200054
March 1, 2012

Harrison Township Perry Township

Section 6 T17N, R1E	Section 5 T17N, R1E
Section 7 T17N, R1E	Section 8 T17N, R1E

PHOTOGRAPHIC DOCUMENTATION

Date of photography: February 23, 2011

View of the stone as first exposed.
View from above and west.



View of the stone as first exposed.
View from above and north.



View from the north, showing the stone and the
concrete post on the south side of the road.



Close-up of the stone, showing the etched
mark on the east side of the top of the stone.



View of the stone from above, prior to being
encased in concrete as part of the setting of the
harrison monument above the stone.



For details and documentation, refer to
related sheet "Section Corner Record."